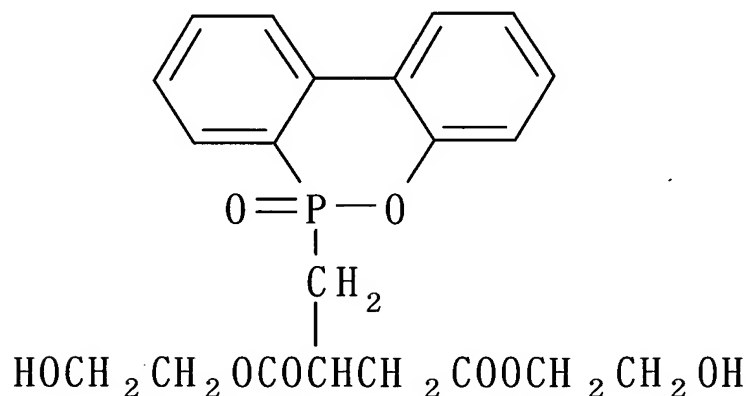


## ABSTRACT

A flame retardant epoxy resin composition comprises a phosphorus atom-containing flame retardant polyester resin in addition to essential components of an epoxy resin and a curing agent. The phosphorus atom-containing flame retardant polyester resin is obtained by a condensation reaction or a polycondensation reaction of a reactive phosphorus-containing compound represented by the structural formula (I). By use of the phosphorus atom-containing flame retardant polyester resin as a halogen-free flame retardant, it is possible to achieve flame retardancy, reduce an amount of poisonous gas emitted when ignited, and improve moldability. In addition, a cured product of this epoxy resin composition is excellent in heat resistance, water resistance, chemical resistance, solder resistance, moisture resistance and tracking resistance as well as the flame retardancy.



( I )